

Art and Architectural Review Board
Minutes
September 9, 2022 at 10:00am
James Monroe Building, Rooms D & E
101 North 14th Street, Richmond, Virginia 23219

1.0 ADMINISTRATION

- 10:00am 1.1 CALL TO ORDER
Angela Hughes, DGS Staff
Attendance: Aimee Jorjani, Calder Loth, Donna Jackson, Rebecca Deeds, Lynden Garland, Jill Nolt
- 1.2 ELECTION OF CHAIR
Motion to elect Lynden Garland as Board Chair: Lynden Garland
Second: Aimee Jorjani
Vote: 6Y, 0N
- 1.3 ELECTION OF VICE-CHAIR
Motion to elect Rebecca Deeds as Board Vice-Chair: Donna Jackson
Second: Calder Loth
Vote: 6Y, 0N
- 1.4 PUBLIC COMMENT
AARB Meetings are open for public comment. Rules for public comment can be obtained from the Department of General Services.
No public comments were presented
- 1.5 APPROVAL OF MINUTES
Motion to approve minute from June 3rd Board meeting: Calder Loth
Second: Rebecca Deeds
Vote: 6Y, 0N
Motion to approve minutes from August 31st orientation meeting: Rebecca Deeds
Second: Donna Jackson
Vote: 6Y, 0N
- 1.6 OTHER BUSINESS
No other business was presented

2.0 CONSENT AGENDA

- 10:10am 2.1 **Department of Military Affairs – Virginia Beach Readiness Center – Modernization Construction**
(Final Approval)
Construction of a two (2) story, 6,388 sf addition of exterior design and materials to match the existing Readiness Center. Building addition is rectangular in shape with a flat roof and brick façade.
No historic resources will be impacted by this project.
Motion to approve: Aimee Jorjani
Second: Rebecca Deeds

Vote: 6Y, 0N

2.2 Department of Military Affairs – Hampton Readiness Center – Modernization Construction

(Final Approval)

Construction of a two (2) story, 6,000 sf facility of exterior design and materials to match the existing Readiness Center. Building is rectangular in shape with a flat roof and brick façade.

No historic resources will be impacted by this project.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.3 Christopher Newport University – Demolition and President's House Parking

(Final Approval)

Existing to be demolished: 2495 sf, 1.5 story, 1942 Cape Cod style single family home. Vinyl siding, vinyl windows, asphalt shingle. Vinyl liner in-ground swimming pool with small vinyl pool pump house. Current phase new construction: 30-35 car parking field with pedestrian lighting, concrete paver pedestrian pathways, and landscaping.

Item removed per request from the submitter and was not considered by the Board.

2.4 Jamestown-Yorktown Foundation – Jamestown Pier Shelter & Exhibits

(Final Approval)

Expansion of the existing pier shelter at Jamestown Settlement. Shelter expansion shall extend the existing construction type and framing parallel to the pier itself, wrapping the adjacent oblique angled corner of the pier. The shelter expansion is intended to accommodate larger tour groups and is to be equipped with electronic displays and exhibits as well as ceiling fans and lighting.

Motion for final approval pending consideration of the following recommendations from the Board: Recommends using construction mats to prevent ground disturbance.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.5 Virginia State University – Construct Admissions Building

(Final Approval)

Requesting approval to demolish the 7,482 SF Admissions Building. The Admissions Building replacement project is currently in the Schematic Design phase. The project has been presented to AARB, and the schematic design documents have been submitted to DEB.

Motion for final approval pending consultation with DHR on the design of the building as it is developed.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.6 Department of Behavioral Health and Developmental Services – Expand Dublin Veterans Cemetery Columbarium

(Final Approval)

Expanding an existing columbarium complex with up to 960 additional niches (480 niches in the Base Bid and 480 niches in Additive Bid Item 1). Bench seating areas within the

columbarium complex. Site restoration and landscape plantings. Site signage (to support the expanded columbarium complex).

No historic resources will be impacted by this project.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.7 Department of Behavioral Health and Developmental Services – Expand Amelia Veterans Cemetery Columbarium

(Final Approval)

New columbarium complex with up to 1,620 niches (1,080 niches in the Base Bid and 540 niches in Additive Bid Item 1). Due to existing topography, a brick clad site retaining wall is required around the perimeter of the columbarium complex. The maximum exposed wall height of the site retaining wall is 5-feet. Due to the change in elevation from the columbarium complex pavement elevation and the adjacent ground elevation, a fence barrier is required around the entire perimeter of the complex. Bench seating areas within the columbarium complex. New parallel pull-off parking area for five vehicles. Site restoration and landscape plantings. Site signage (to support the new columbarium complex).

No historic resources will be impacted by this project.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.8 Virginia Tech – Stadium Woods Fencing

(Final Approval)

Project proposes to create a fence to protect the area east of Lane Stadium, commonly referred to as Stadium Woods, from foot traffic as fans walk to and from football games and other events in Lane Stadium. Currently, a path exists, but foot traffic passes through the woods area thereby walking on tree roots causing potential damage to the trees. In addition to tree root damage, there is a concern for tripping hazards. A fence line will help guide pedestrians in and out of the stadium area on a more direct path.

Motion for final approval subject to DHR review of this project.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.9 Virginia State University – Improve and Replace Technology Infrastructure

(Final Approval)

Requesting approval to demolish the 2,446 SF Jackson Place 1 Building. The Improve and Replace Technology Infrastructure project is currently in the Schematic Design phase. The project is a Utility Infrastructure project to replace communication / network utilities. The building is currently a hub for the utilities, and a replacement hub will be relocated to a building on campus. VSU is preparing schematic design documents to submit to DEB. Approval to demolish the building will allow the demolition to occur before students return for the Fall Semester.

Motion for final approval subject to continued coordination in discussing mitigation for adverse impacts.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.10 Department of General Services – Fleet Canopy

(Final Approval)

Demo permit approval requested of current canopy to allow for new canopy of the same size and general metal construction. Current canopy is estimated at 50 years old when fleet was still a VDOT site. The current canopy has evidence of rusting at critical points that could make it fail during high wind conditions.

Motion for final approval subject to the agency alerting DHR to allow for archaeological monitoring when concrete is removed and before installation of the new posts.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.11 Christopher Newport University – Indoor Baseball Training Facility

(Final Approval)

Existing to be demolished: 3 outdoor baseball batting cages with netting, concrete pad. New construction: pre-engineered metal building, approximately 60'x90'x14'. This facility will provide more training opportunities with protection from the sun and the elements for CNU's baseball team as well as sport camps.

This project does not require DHR review.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.12 Christopher Newport University – Demolition of Existing House

(Final Approval)

Existing to be demolished: 2495 sf, 1.5 story, 1942 Cape Cod style single family home. Vinyl siding, vinyl windows, asphalt shingle. Vinyl liner in-ground swimming pool with small vinyl pool pump house. New construction: none at this time. Space is reserved for possible future expansion.

No historic resources will be impacted by this project.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.13 Virginia Community College System – NRCC – Solar Farm

(Final Approval)

This project provides for the construction of a solar array that will consist of 1,856 545W PV modules, ten (10) AC to DC inverters and power optimizers throughout the array. The solar array shall have a peak power output of 1.012MW and produce between 1,300,000 to 1,424,000 kWh/Year. The PV modules shall have a 12-year product warranty and 30-year power production warranty, with a payback period between 10-13 years. The cost for the electrical infrastructure and solar equipment will be between \$1.9M-2.1M. The disturbed site area will be roughly 5.7 acres located on the Route 11 entrance road.

Motion for final approval subject to DEQ coordinating any regulated reviews with DHR.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.14 Virginia Community College System – NRCC – Fencing/Screens Campus-wide

(Final Approval)

This project consists of installing decorative fencing to screen various outdoor mechanical and electrical equipment yards. These will be located at Edwards Hall, Rooker Hall, Martin Hall, Godbey Hall and at the surplus storage yard.

This project does not require DHR review.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.15 Virginia Community College System – NVCC AN – ADA Ramp

(Final Approval)

Presently, there is no ADA access provided between the eastern egress from the McDiarmid Building (CM) and the courtyard and western entrance of the Student Services Building (CA). The recommendation is to build a switchback access ramp between the CM second floor and the study area immediately outside CA second floor.

Motion for final approval subject to the agency continue to coordinate with DHR if ground disturbing activities occur.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.16 Virginia Tech – Health and Safety Building Accessible Ramp

(Final Approval)

The University desires to increase wheelchair access to campus facilities. Project intent is to add an exterior ramp alongside the existing loading dock area to provide wheelchair access to the first floor of the Health & Safety Building. Accessible parking is available at grade level near the ramp entry.

This project does not require DHR review.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.17 Department of General Services – New State Office Building

(Final Approval)

The proposal for the demolition of the office building at 703 E Main Street was originally built for the Virginia Employment Commission in 1961. The building is a limestone faced, three story above grade with stacked aluminum framed curtain wall windows with glazing units and spandrel panel infills. A mechanical penthouse is above the third floor. Both the roof and the mechanical penthouse roof are flat with a narrow aluminum drip edge fascia around the perimeter of the aluminum gravel stop. The canopy roof and building roof is flat with a ballasted built-up roof. The 215 space parking garage was constructed in 1971 as a poured concrete construction with an addition to the 1961 office building and access to the office building from the parking garage. The total area of the office area is approximately 121,700 GSF and the total area of the parking garage is approximately 75,130 GSF. The facilities are located between East Main Street and Cary Street, between Seventh Street and Eighth Street on the southeast side. The site slopes from Main Street down to Cary Street allowing the existing parking on the rear to be somewhat buried in the site. The site's highest point is at the northwest corner of Main and Seventh Street and slopes down towards the southeast on Main Street. The elevation difference from highest corner of Main Street to the lowest level of parking on Cary Street is approximately 31'-4". The building is tight to the sidewalks around the building, except for the north side, the front of the building, which is setback 12'-0" from the sidewalk. The total acreage of the

state property is 1.16 acres. There is nothing of architectural significance or worthy of historic recognition to the existing vacant office building and the 215 space parking deck.
Motion for final approval subject to continued consultation with DHR on future development/construction in addition to providing DHR with any renderings, drawings, layout plans, etc. as they become available.
Motion to approve: Aimee Jorjani
Second: Rebecca Deeds
Vote: 6Y, 0N

2.18 University of Mary Washington – Demo of Marshall and Russell Halls

(Final Approval)

Project is generally described as the demolition of Marshall and Russell Halls at the southeast corner of the University of Mary Washington Fredericksburg Campus. These buildings were designed as and have been used as residence halls since their construction in 1960 and 1965 respectively. While each building has undergone minor renovations throughout the years, neither have undergone a major renovation and both are in relatively poor condition. In the most recent academic year, both buildings served as isolation and quarantine residences. Both buildings are characterized as being in poor condition and were identified as such by the 2017 Master Plan Update for Residence Halls. The buildings do not have elevators for accessibility, central air conditioning, and are not easily accessible to rest of the campus because of topography. Per the Master Plan Update, the earliest these buildings were slated for renovation was not until 2028 for Russell Hall and 2032 for Marshall Hall.

Motion for final approval subject to DHR review and agency consideration of DHR comments.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.19 New College Institute – Baldwin Building Expansion

(Preliminary Approval)

The project will convert the existing loading dock into an enclosed area to include two offices on the far south end, a classroom, and a storage/shipping/receiving area of about 18x25. The total addition will be roughly 20x60 feet or 1,200 square feet gross. Evaluation of the existing loading dock determined it to be sufficient for the weight of an additional structure. The addition will utilize load-bearing metal studs and low-slope cold-formed metal trusses. The exterior walls will receive new face brick of similar size and color as the existing. There will be approximately three new rectangular punch windows. The existing coiling overhead door on the west wall will be relocated to the north wall of the addition. A new metal stud and drywall partition will infill the existing opening. A new emergency egress door will be on the north wall of the addition. The roof will consist of metal decking with rigid insulation and a membrane consistent with the existing facility. The addition will have a new independent HVAC system. The new electrical, fire alarm and sprinkler components will be connects to the existing building. The offices and classroom are to have data and technology infrastructure similar to the nearby spaces.

This project does not required DHR review.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.20 Virginia State University – Modular Clinics

(Final Approval)

The (2) Modular clinics are to be placed on Hayden Street west of Branch hall occupying parking lot #18 and part of lot #17. These clinics will be one story high and provide temporary health services to students showing signs of Covid-19. These clinics will have two paths of egress from either end of the clinics on the north ends of the clinics there will be a 6'x5' landing with a set of code compliant stairs. The south entrances will have a 6'x5' landing with code compliant ramp for ADA compliant access.

This project will not permanently impact the historic district.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.21 Virginia State University – Modular Classroom/Office

(Final Approval)

Johnnella Jackson Hall (formerly Trinkle Hall) building is included in the Capital Project 212-18522-000 Waterproof Campus Buildings. VSU also has a Maintenance Reserve project 212-A7212-004 Trinkle Hall - Replace HVAC With VRF System. These projects require the occupants of the building to be relocated during the construction period. One of the Departments currently located in Johnnella Jackson Hall (formerly Trinkle Hall) is the Department of Social Work. VSU is proposing to place two 840 SF modular classrooms/office Units between Johnston Memorial Library and Gandy Hall. These temporary classrooms will provide a place to house the relocated functions for the Department of Social Work from Johnnella Jackson Hall (formerly Trinkle Hall) during construction. These modular clinics will have two paths of egress from either end of the clinics on the north ends of the clinics there will be a 6'x5' landing with a set of code compliant stairs. The south entrances will have a 6'x5' landing with code compliant ramp for ADA compliant access.

This project will not permanently impact the historic district.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.22 Virginia Department of Transportation – Bus Shelters in Fairfax

(Final Approval)

Fairfax County is working on a large number of bus stops improvement projects to improve safety and accessibility to the stops under County's capital improvement projects program. The installation of the bus shelters is part of the bus stop improvement projects. Each bus stop will include but not limited to installation of new or upgrade existing sidewalk, curb ramp, drainage infrastructure, bus loading pad, bus shelter pad and shelters where necessary to ensure the facilities are ADA complaint.

Motion for final approval subject to DHR review in the instance federal funds are dedicated to the project.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.23 George Mason University – Mason Square Plaza

(Preliminary Approval)

Originally designed in 2006, Mason Square Plaza was to be the central node/heart of the George Mason University's Arlington Campus connecting Van Metre Hall and the Antonin Scalia School of Law to Fairfax Drive. With the Fuse Building under construction adjacent to Mason Square Plaza this project intends to re-activate that mission. The proposed

design also expects to minimize disruptions. The area of disturbance is approximately 10,000 SF, consisting of the following upgrades:

- +/- 1,000 SF of newly planted area, including planted tray systems with perennials
- +/- 1,650 SF of ipe wood decking, using an elevated system to match the plaza grades
- +/- 1,600 SF of prefabricated canopy structure, approximately 14'-0" tall
- +/- 1,700 SF of artificial turf
- The remainder is existing pavers to remain

Motion for preliminary approval subject to submitting a presentation for project review at a future AARB meeting.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.24 Old Dominion University – Whitehurst Outdoor Adventure Center

Patio/Storage

(Final Approval)

Patio and ground area is approximately 9,000 sf adjacent to Whitehurst Hall, a six-story residence hall built in the 1980's. The original building has a one story projection that was a dining hall; this area will become the Outdoor Adventure Center (being relocated out of the Student Recreation Center). This area of campus has an existing Challenge course and Whitehurst Beach, so it is established as a recreation zone on campus. The original Patio area lacked programmatic functionality and was in need of redefining with the arrival of the OAC.

This project does not require DHR review.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

2.25 Virginia Commonwealth University – Biotech 1 Building Signage

(Final Approval)

This project adds VCU signage to the existing Biotech 1 building.

This project does not require DHR review.

Motion to approve: Aimee Jorjani

Second: Rebecca Deeds

Vote: 6Y, 0N

3.0 PROJECT REVIEWS

3.1 Old Dominion University – New Biology Building

(Final Approval)

This project includes construction of a new multi-story facility to serve the teaching and research programs and services of the Old Dominion University Department of Biological Sciences and the College of Sciences. The New Biology Building is programmed for 162,851 gross square feet of new construction. The program includes departmental teaching lab/instructional space and research lab space for the Department of Biological Sciences as well as offices, classrooms, student study spaces and building support. The building will also house display and collections greenhouse facilities for the Kaplan Orchid Observatory, Biology research/teaching greenhouses as well as administrative offices for the College of Sciences. The project has five occupied floors above grade and a mechanical penthouse and equipment at the roof level. The first and second floors will contain teaching spaces and a student common. The third floor is a mix of teaching and research spaces while the fourth and fifth floors focus on research. It is not a high-rise building as the highest

occupied floor is less than 75' above the lowest level of fire department access. The building footprint at grade is approximately 34,750 gross square feet. The new building site is designed to coordinate with key campus pedestrian movements while accommodating critical service and emergency access. The site and building will be fully accessible. Access points are provided at the Northeast, Southeast and the West facades. The finish floor at El.12.66 is above required flood levels to provide extended resilience. Connections to the existing site are made with a combination of sloped walkways, stairs and stepped seating terraces that mark the entry from the Perry Oval and the interface with the reconfigured Eastern portion of the freshwater pond.

Motion for final approval pending agency submission of demo/mitigation to the Board, execution of an MOU, continued consultation with DHR and consideration of the following recommendations from the Board: Consider the transition of materials and their aesthetic where they wrap around the building; Evaluate foot travel lines from the Southeast entrance towards the steps to determine a more efficient/effect path; Consider architectural changes to draw attention to the Southeast entrance; Consider an accessible path to the pond; Reconsider the shape and curvature of the bridge; Consider alternate railing options for the bridge that may afford accessible visitors to have a clearer line of vision to the pond; Consider developing night shots in order to evaluate lighting.

Motion to Approve: Calder Loth

Second: Jill Nolt

Vote: 6Y, 0N

3.2 Virginia Tech – Life, Health, Safety, Accessibility & Code Compliance

(Final Approval)

The project is approximately 1,555 gross square feet and is comprised of two separate standalone structures. The lower level of the two structures provides two, two-stop elevators from the Perry Street elevation (level 1) to the intermediate level between Derring Hall and Cowgill Hall (level 2). The upper level structure provides two, two-stop elevators from level 2 to the Tech Plaza level (level 3). Each pair of elevators flanks an open breezeway and landing. A new accessible route will be created by the completion of these structures which will provide a more direct accessible route to key academic facilities in the district and beyond.

Motion for final approval pending consideration of the following recommendations from the Board: Reconsider the aesthetic of the wall following the stair casing.

Motion to Approve: Rebecca Deeds

Second: Donna Jackson

Vote: 6Y, 0N

3.3 Science Museum of Virginia – Green Space

(Final Approval)

The project is the second phase of the development of a 6 acre new Green Space in front of the Science Museum of Virginia. Phase I is currently in construction and scheduled to be completed this Fall. This project encompasses Phase II, which is the central section of the Green Space including the existing circular drive and the Green Space within the drive. The design includes replacement and narrowing of the existing drive including the elimination of existing surface parking, redesign of the existing plaza around the existing "Kugel" sculpture regarding of the lawn, and the addition of new walkways, trees and landscaping. Existing trees in this space will be removed and replaced. Various traffic calming devices are included in the newly designed drive lane. Plant materials and site materials will be consistent with Phase I. Architectural Aesthetic: The goal for this effort is to develop a new public Green Space in front of the museum and along Broad Street, in a multi-phase effort. The vision for this Green Space is based on the mission and research conducted by the

Science Museum staff on reducing the heat effects of paving in urban environments and creating more green area and shade within these types of contexts. Phase I included elimination of a significant surface parking lot, and Phase II includes further reduction in pervious area and additional tree canopy to increase shading. Plant materials are selected as Virginia native species.

Motion for final approval pending an additional presentation at a future AARB meeting and consideration of the following recommendations from the Board: Consider the amount and species of trees in the allee area; Consider removing the trees intended for the fountain area; Consider inserting two different types of shade tree specimens; Consider using ballads sparingly; Consider studying the traffic pattern leading to the parking deck; Consider conducting a light study; Consider make the shrub bed more intentional along the lawn; Reconsider traffic entrance and exit driveway design.

Motion to Approve: Calder Loth

Second: Jill Nolt

Vote: 6Y,0N

4.0 ANNOUNCEMENTS

****Next AARB Meeting is October 7, 2022.**

5.0 MEETING ADJOURNED

The meeting adjourned at 1:18 pm.